

Description: Protocol: abdominal lymphatic malformation sclerotherapy

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Day 1: Interventional Radiology placement of pigtail catheter under ultrasound/fluoroscopic/CT guidance with sedation/anesthesia.

- Administer doxycycline* via pigtail catheter.
- Clamp pigtail catheter x 4 hours.
- Unclamp pigtail catheter to JP bulb.

Day 2: Bedside treatment (no sedation/anesthesia needed).

- Administer doxycycline* via pigtail catheter (Pedi Surgery/Pedi HBS MD).
- Clamp pigtail catheter x 4 hours.
- Unclamp pigtail catheter to JP bulb.

Day 3: Bedside treatment (no sedation/anesthesia needed).

- Administer doxycycline* via pigtail catheter (Pedi Surgery/Pedi HBS MD).
- Clamp pigtail catheter x 4 hours.
- Unclamp pigtail catheter to JP bulb for 1 hour.
- Remove pigtail catheter.
- Discharge home on prn oral analgesics.

*Doxycycline solution order: doxycycline intralesional ask for 10 mg/mL concentration in order comments ("For use by provider on Pediatric unit. Please reconstitute with 30 ml 0.9% normal saline for a concentration of 10 mg/mL/kg/hr"), total mg as per IR recommendations based on initial treatment.